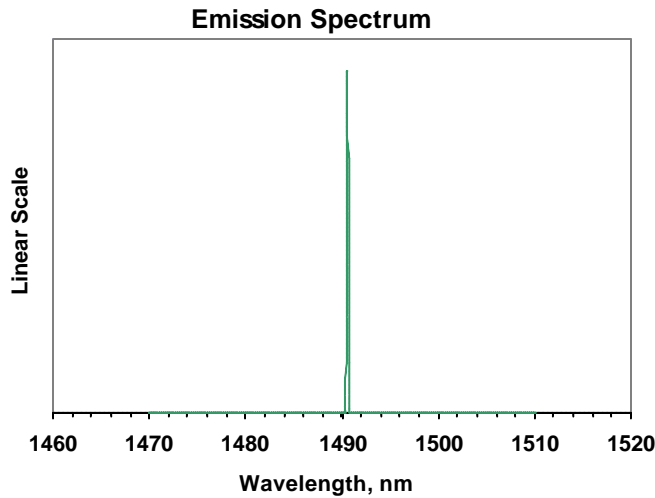
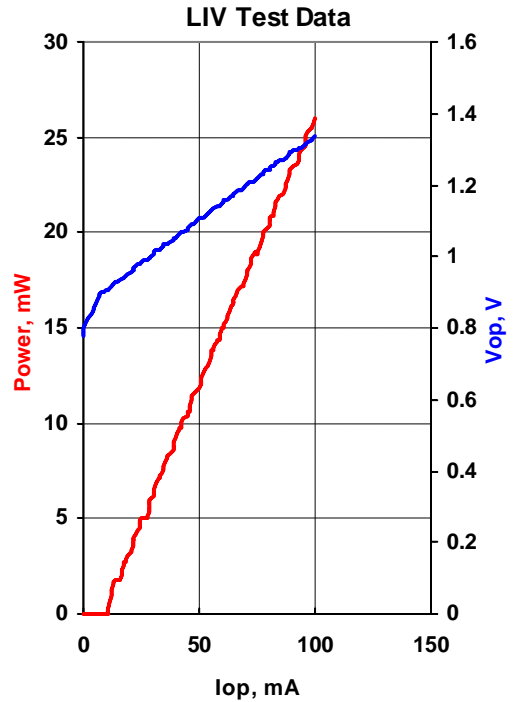




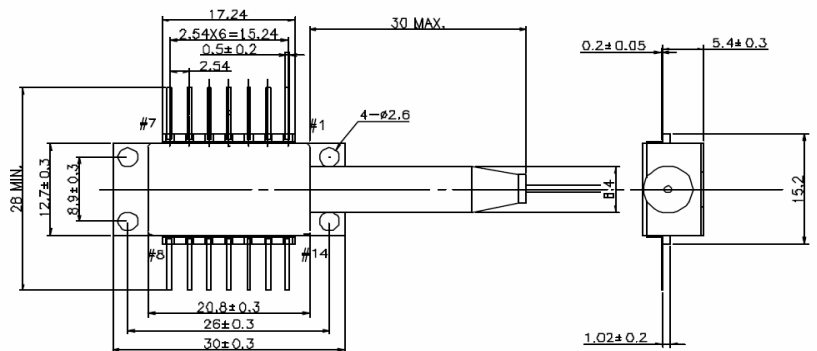
MODEL	QDFBLD-1490-20
PART NUMBER	Sample

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	k?
Optical Output Power	20	mW
Threshold Current	10	mA
Operating Current	77	mA
Maximum Operating Current	85	mA
Operating Voltage	1.23	V
Monitor Current	1.18	mA
Center Wavelength	1490.6	nm
Spectral Width	<0.01	nm



Fiber Type	PM
NA	0.13
Connector	FC/APC

Pin	Connection
1	Thermistor
2	Thermistor
3	LD Cathode (-)
4	PD Anode (-)
5	PD Cathode (+)
6	TE Cooler (+)
7	TE Cooler (-)
11	LD Anode (+)



Operator	
Date	